

AMENDMENTS TO THE SPECIFICATION

Please amend and replace Page 22, second paragraph, lines 6-15 of the originally filed application to read as follows:

In this embodiment, the EPI system compiles data from the tables above into summary tables, RuleFiring_Smry and MatchResoln_Smry (not shown) for reporting purposes. The RuleFiring_Smry contains data that summarizes the RuleFiring table and the MatchResoln_Smry table contains data that summarizes the MatchResolution table. One row in each summary table contains data that summarizes many rows in its corresponding data table. The summary tables are populated by a post-processing routine that reads rows ~~from~~ from the data tables and writes corresponding summary rows to the summary tables. The rule analyzer 342 reports are produced from the summary tables not from the data tables. From these reports, a user may reorder the rank or priority of each rule.